

**CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION PROJECTED DELIVERIES BY CONTRACTOR
AND O&M COSTS PER ACRE-FOOT BY COST COMPONENT
2004 IRRIGATION WATER RATES**

Facility/Contractor	2004 Projected Deliveries (Schedule A-12)							
	Water Marketing	Storage	Conveyance	Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	Direct Pumping
<u>Black Butte D & R</u>								
4-E WD	20	20						
Stony Creek WD	1,363	1,363						
Total Black Butte D & R	1,383	1,383						
<u>Buchanan Unit</u>								
Chowchilla WD - BU	24,000	24,000						
<u>Clear Creek Unit</u>								
Clear Creek CSD	4,471	4,471						
<u>Colusa Basin Drain</u>								
Colusa Drain MWC	1,020	1,020						
<u>Contra Costa Canal</u>								
Contra Costa WD	325	325						325
<u>Corning Canal</u>								
Corning WD	9,952	9,952		9,952				9,952
Proberta WD	2,625	2,625		2,625				2,625
Thomes Creek WD	3,274	3,274		3,274				
Total Corning Canal	15,851	15,851		15,851				12,577
<u>Cow Creek Unit</u>								
Bella Vista WD	10,156	10,156						10,156
<u>Cross Valley Canal</u>								
County of Fresno	1,200	1,200						1,200
County of Tulare	1,982	1,982						1,982
Hills Valley ID	1,673	1,673						1,673
Kern-Tulare ID	20,000	20,000						20,000
Lower Tule River ID - CVC	15,551	15,551						15,551
Pixley ID	15,551	15,551						15,551
Rag Gulch WD	6,650	6,650						6,650
Tri-Valley WD	571	571						571
Total Cross Valley Canal	63,178	63,178						63,178

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	Water Marketing	Storage	Conveyance	Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	Direct Pumping	San Luis Drain
<u>Delta-Mendota Canal</u>									
Banta-Carbona ID	14,225	14,225	14,225		14,225				
Broadview WD	15,591	15,591	15,591		15,591				
Centinella WD	1,427	1,427	1,427		1,427				
Del Puerto WD	76,357	76,357	76,357		76,357				
Eagle Field WD	2,527	2,527	2,527		2,527				
Mercy Springs WD	2,132	2,132	2,132		2,132				
Oro Loma WD	3,127	3,127	3,127		3,127				
Pacheco WD - DMC									
Panoche WD - DMC	5,246	5,246	5,246		5,246				
Patterson WD	9,059	9,059	9,059		9,059				
Plain View WD	10,336	10,336	10,336		10,336				
San Luis WD - DMC	9,097	9,097	9,097		9,097				
West Side ID	4,256	4,256	4,256		4,256				
West Stanislaus ID	30,019	30,019	30,019		30,019				
Widren WD	1,207	1,207	1,207		1,207				
Total Delta-Mendota Canal	184,606	184,606	184,606		184,606				
<u>Delta-Mendota Pool</u>									
Coelho Trust	1,467	1,467	1,467		1,467				
Fresno Slough WD	2,478	2,478	2,478		2,478				
* Hughes, M & M/Tranquillity PUD	23	23	23		23				
James ID	20,051	20,051	20,051		20,051				
Laguna WD	572	572	572		572				
Recl Dist #1606	144	144	144		144				
Tranquillity ID	8,460	8,460	8,460		8,460				
Westlands WD - DMP	4,006	4,006	4,006		4,006				
Total Delta-Mendota Pool	37,201	37,201	37,201		37,201				
<u>Folsom D&R</u>									
Placer County WA	6,450								
<u>Friant Dam - Class 2</u>									
Gravelly Ford WD	5,284								

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	Water Marketing	Storage	Conveyance	Conveyance Pumping				Direct Pumping
				Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	
<u>Friant-Kern Canal - Class 1</u>								
Arvin-Edison WSD	38,924	38,924	38,924					
Delano-Earlimart ID	105,374	105,374	105,374					
Exeter ID	11,173	11,173	11,173					
Fresno ID								
Garfield WD	3,139	3,139	3,139					
International WD	989	989	989					
Ivanhoe ID	7,700	7,700	7,700					
Lewis Creek WD	424	424	424					
Lindmore ID	32,368	32,368	32,368					
Lindsay-Strathmore ID	24,386	24,386	24,386					
Lower Tule River ID - FKC	54,989	54,989	54,989					
Orange Cove ID	36,814	36,814	36,814					
Porterville ID	16,000	16,000	16,000					
Saucelito ID	19,740	19,740	19,740					
Shafter-Wasco ID	45,906	45,906	45,906					
So San Joaquin MUD	96,301	96,301	96,301					
Stone Corral ID	8,291	8,291	8,291					
Tea Pot Dome WD	7,373	7,373	7,373					
Terra Bella ID	27,391	27,391	27,391					
Tulare ID	30,000	30,000	30,000					
Total Friant-Kern Canal - Class 1	567,284	567,284	567,284					
<u>Friant-Kern Canal - Class 2</u>								
Arvin-Edison WSD	57,595		57,595					
Delano-Earlimart ID	12,455		12,455					
Exeter ID	3,018		3,018					
Fresno ID	6,633		6,633					
Ivanhoe ID	1,140		1,140					
Lindmore ID	4,140		4,140					
Lower Tule River ID - FKC	54,106		54,106					
Porterville ID	4,399		4,399					
Saucelito ID	5,734		5,734					
Shafter-Wasco ID	7,249		7,249					
So San Joaquin MUD	8,514		8,514					
Tulare ID	25,059		25,059					
Total Friant-Kern Canal - Class 2	190,044		190,044					
<u>Hidden Unit</u>								
Madera ID - HU	24,000	24,000						

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	Water Marketing	Storage	Conveyance	Conveyance Pumping				Direct Pumping
				Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	
<u>Madera Canal - Class 1</u>								
Chowchilla WD - MC	55,000	55,000	55,000					
Madera ID - MC	80,684	80,684	80,684					
Total Madera Canal - Class 1	135,684	135,684	135,684					
<u>Madera Canal - Class 2</u>								
Chowchilla WD - MC	26,718		26,718					
Madera ID - MC	30,068		30,068					
Total Madera Canal - Class 2	56,786		56,786					
<u>New Melones D&R</u>								
Central San Joaquin WCD	24,409	24,409						
<u>Sacramento River - Shasta</u>								
Anderson-Cottonwood ID	10,000	10,000						
Daniell, H & B	1	1						
Driscoll Strawberry	8	8						
Gjermann, H & B	4	4						
High-Low Nursery								
Leviathan Inc	162	162						
Total Sacramento River - Shasta	10,175	10,175						
<u>Sacramento River - Willows</u>								
A & F Boeger Corp	512	512						
Alexander, T & K								
Amen, H/et al								
Anderson, R & J	75	75						
Andreotti, A/et al	1,560	1,560						
Baber, J/et al	2,465	2,465						
Beckley, R & O	71	71						
Butler, L & M	248	248						
Butte Creek Farms Inc	380	380						
Cannell, F/et al	210	210						
* Carter MWC	662	662						
Churkin, M Jr & C								
Conaway Consv Grp	672	672						
County of Sacramento	4	4						
Cribari, E & E								
Davis, M	23	23						
Davis, O/et al	9,800	9,800						
Dommer, E	2	2						

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Facility/Contractor	2004 Projected Deliveries (Schedule A-12)								
	Water Marketing	Storage	Conveyance	Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	Direct Pumping	San Luis Drain
Driver, G/et al									
Driver, J & C Trustees	59	59							
Driver, W/et al & G									
E L H Sutter/Lauppe, B & K	16	16							
E L H Sutter Properties	150	150							
Ehrke, A & B	160	160							
Elliott, M/Hradecky, D	2	2							
Feather WD	10,055	10,055							
Fedora, S/Taylor, W	20	20							
Forster, J & R Trust	710	710							
Freeman, F & V									
Furlan Jnt Vntr (Byrd, Osborne)	200	200							
Furlan, E & S	183	183							
Gillaspy, F	67	67							
Giovannetti, B & M	50	50							
Giusti, R & S	654	654							
Glenn-Colusa ID	105,000	105,000							
Griffin, J	1,150	1,150							
Hale, J/Marks, A	28	28							
Heidrick, E & M	72	72							
Heidrick, J Family Trust	158	158							
Hershey, F/Estate of	422	422							
Hiatt, G/et al	750	750							
Hollins, M	200	200							
Howald Farms Inc	1,410	1,410							
Jaeger, W & P									
Kary, C	350	350							
King, B	3	3							
Lauppe, B & K	189	189							
Lee Farms	100	100							
Leiser, D	14	14							
Lockett, W & J	(3)	(3)							
Locvich, P & R	56	56							
Lomo CS & Micheli, J	700	700							
Lonon, M	437	437							
M C M Properties	610	610							
M & T Inc	976	976							
Maxwell ID	5,245	5,245							
Mayfair Farms Inc	8	8							
McLane, R & N									
Meridian Farms WC	12,000	12,000							
Micke, D & N									
Mirbach-Harff, A									
Munson, J & D									
Natomas Central MWC	22,000	22,000							
Nelson, T & H	59	59							
O'Brien, J & F	289	289							
Odysseus Farms	150	150							

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Facility/Contractor	2004 Projected Deliveries (Schedule A-12)							
	Water Marketing	Storage	Conveyance	Conveyance Pumping				Direct Pumping
				Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	
Odysseus Farms Prtnrshp	328	328						
Oji Brothers Farm Inc	1,860	1,860						
Oji, M/et al	1,310	1,310						
Pelger MWC	1,750	1,750						
Penner, H & A								
Pires, L & B	58	58						
Pleasant Grv-Vrma MWC	2,488	2,488						
Princeton-Codora-Glenn ID	15,000	15,000						
Provident ID	4,236	4,236						
Quad-H-Ranches Inc	310	310						
Recl Dist # 108	32,570	32,570						
Recl Dist #1004	15,000	15,000						
Reische, L	12	12						
Reynen, J/et al	2,000	2,000						
Richter, H Jr/et al	774	774						
Ritchey, E & A	31	31						
River Garden Farms Co	400	400						
Riverby Limited	30	30						
Roberts Ditch Irr Co	300	300						
Schreiner, J & C	20	20						
Seaver, H/et al	30	30						
Sekhon, A & D	461	461						
Siddiqui, J & A	220	220						
Spence, R	100	100						
Stegeman Station Ranch Inc	159	159						
Steidlmayer, F/et al								
Sutter MWC	90,438	90,438						
Swinford Tract Irr Co	40	40						
Tarke, J/et al	1,000	1,000						
Tisdale Irr & Drain Co	2,000	2,000						
Verona Farming Prtnrshp	82	82						
Wakida, M & H	215	215						
Wakida/M & L Farms	79	79						
Wallace Construction Inc	960	960						
Wells, J	300	300						
Westfall, R Jr/et al								
Young, R/et al	2	2						
Total Sacramento River - Willows	355,946	355,946						

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	Water Marketing	Storage	Conveyance	Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	Direct Pumping	San Luis Drain
<u>San Felipe Unit</u>									
San Benito County WD	24,073	24,073	24,073		24,073	24,073		24,073	
Santa Clara Valley WD	633	633	633		633	633		633	
Total San Felipe Unit	24,706	24,706	24,706		24,706	24,706		24,706	
<u>San Luis Canal - Fresno</u>									
Westlands WD -SLC	753,125	753,125	753,125		753,125	753,125	753,125	753,125	753,125
<u>San Luis Canal - Tracy</u>									
Pacheco WD - SLC	5,971	5,971	5,971		5,971	5,971	5,971		
Panoche WD - SLC	48,000	48,000	48,000		48,000	48,000	48,000	48,000	
San Luis WD - SLC	66,467	66,467	66,467		66,467	66,467	55,410 1/	66,467	
Total San Luis Canal - Tracy	120,438	120,438	120,438		120,438	120,438	109,381	114,467	
<u>Sly Park D&R</u>									
El Dorado ID	4,593	3/							
<u>Sugar Pine D&R</u>									
Foresthill PUD	180	4/	4/						
<u>Tehama-Colusa Canal</u>									
4-M WD	2,283	2,283							
Colusa County WD	33,483	33,483						33,483	
Cortina WD	773	773							
Davis WD - TCC	1,863	1,863							
Dunnigan WD	13,232	13,232						13,232	
Glenn Valley WD	830	830						830	
Glide WD	7,875	7,875							
Holthouse WD	1,728	1,728							
Kanawha WD	31,917	31,917						31,917	
Kirkwood WD	820	820							
La Grande WD	5,020	5,020							
Myers-Marsh MWC	137	137							
Orland-Artois WD	39,750	39,750						39,750	
Westside WD	48,750	48,750						48,750	
Total Tehama-Colusa Canal	188,462	188,462						167,962	
<u>Delta-Mendota Exchange Water</u>					806,349				
Grand Total	2,809,757	2,546,420	2,069,874	15,851	1,926,426	898,270	862,507	1,146,496	753,125

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	Water Marketing	Storage	Conveyance	Corning PP	Tracy PP	O'Neill PG	Dos Amigos PP	Direct Pumping	San Luis Drain
Grand Total (from previous page)	2,809,757	2,546,420	2,069,874	15,851	1,926,426	898,270	862,507	1,146,496	753,125
Total Projected 2004 O&M Costs 2/	\$21,321,306	\$14,849,561	\$975,864	\$46,448	\$5,181,406	\$676,146	\$1,142,870		\$532,000
less: O&M Costs that are Direct Billed 2/			(975,864)	(46,448)	(5,181,406)	(676,146)	(1,142,870)		
Projected 2004 O&M Costs for Ratesetting Purposes	\$21,321,306	\$14,849,561							\$532,000
Average Rate Per A/F	\$7.59		N/A	N/A	N/A	N/A	N/A		\$0.71
San Felipe Unit 2/		\$5.62							
All Other Contractors 2/		\$5.83							

FOOTNOTES

1/ See Sch A-10 (Footnote 3) for determination of A/F pumped through Dos Amigos.

2/ Refer to Schedule A-9.

3/ Contractor performs own storage O&M services, accordingly no A/F will be included.

4/ Contractor performs own storage and conveyance O&M services, accordingly no A/F will be included for these components.

5/ Cross Valley Canal contract water can be pumped and delivered through the State and/or Federal side of joint-use facilities. For the 2004 long-term contractor water rate calculations, these contractors will not be allocated Conveyance & Conveyance Pumping costs. Direct Pumping costs will be limited to Project Use Energy only for Dos Amigos & State Delta (Banks) Pumping Plants. If special circumstances arise that water is pumped through Federal facilities, a "Special Rate" will be developed for additional service components.

*** Contractor Name Changes and/or assumptions:**

Currently:	Formerly:	Executed:
Carter MWC	Sartain MWC	6/12/2003 (name change only)
Tranquillity PUD	Hughes, M & M	10/3/2003

Sources:

Sch. A-09A
Sch. A-10A
Sch. A-12A